<u>Amendments to the Claims:</u> This listing of claims will replace all prior versions, and listings, of claims in the application.

## Listing of Claims:

- 1. (Original) A software agent for representing a person's identity, the software agent being adapted to dock a dockable module, the dockable module comprising a method means for performing a function, wherein the software agent further comprises an intermodule communication means for mapping a request from a requesting module to the method means in the dockable module.
- 2. (Original) A software agent as claimed in claim 1 wherein, the method means is adapted to perform said function responsive to said request.
- 3. (Currently Amended) A software agent as claimed in claim  $1_{\star}$  or claim 2 wherein; said request from the requesting module comprises a label specifying a function and said method means in said dockable module corresponds to the specified function.
- 4. (Currently Amended) A software agent as claimed in any preceding claim 1, wherein said intermodule communication means comprises a store of labels and associated modules.
- 5. (Original) A software agent as claimed in claim 4 wherein said store of labels and associated modules is a table.
- 6. (Currently Amended) A software agent as claimed in <del>any preceding claim</del> 1, wherein said method means is adapted to perform the function of docking said dockable module with said agent.
- 7. (Currently Amended) A software agent as claimed in <del>any preceding claim</del> 1, wherein said method means is adapted to perform the function of registering a label with said intermodule communication means, the label specifying a function supported by said dockable module.
- 8. (Currently Amended) A software agent as claimed in <del>any preceding claim</del> 1, wherein said method means is adapted to perform the function of undocking said dockable module from an agent.
- 9. (Currently Amended) A software agent as claimed in <del>any preceding claim</del> 1, wherein said method means is adapted to perform the function of requesting the discarding of to discard a label from the intermodule communication means, the label specifying a function supported by said dockable module.

- 10. (Currently Amended) A software agent as claimed in any preceding claim 1, wherein, said method means is adapted to perform the function of updating said dockable module within said agent.
- 11. (Original) A method of deployment of a module in an agent comprising the steps of:

receiving a request for deployment of said module;

maintaining registration information relating to a function supported by said module; and

invoking said function.

- 12. (Currently Amended) A method as claimed in claim 11, wherein, the step of maintaining registration information comprises maintaining a store of labels and associated modules, each label specifying a function supported by a module.
- 13. (Original) A method as claimed in claim 12 wherein said store of labels and associated modules is a table.
- 14. (Currently Amended) A method as claimed in any of-claims  $11_{\star}$  to  $13_{\star}$  wherein, the step of maintaining registration information comprises the step of registering a label specifying a function supported by said module.
- 15. (Currently Amended) A method as claimed in any of claims  $11_{L}$  to 13 wherein, said module is a docked module and said step of maintaining registration information comprises the step of unregistering a label specifying a function supported by said docked module.
- 16. (Currently Amended) A method as claimed in  $\frac{11}{10}$  and  $\frac{11}{10}$  wherein said module is a replacement module and said step of maintaining registration information comprises the steps of:

unregistering a label specifying a function supported by a docked module from said agent; and

registering a label specifying a function supported by said replacement module with said agent and said method further comprises the steps of:

storing information related to the <u>a</u> state of said docked module; and instantiating said replacement module using said stored information.

- 17. (Currently Amended) A method as claimed in any of claims 1611, to 16 wherein, said step of maintaining registration information further comprises the step of queuing calls to the docked modules module's registered labels, prior to the step of registering a the label specifying a the function supported by said replacement module.
- 18. (Currently Amended) A method as claimed in any of claims 11, to 17 wherein, the function supported by said module is the method of deployment of said module.
- 19. (Currently Amended) A computer program comprising program instructions for causing a computer to perform the method of claims 11-to-18.